10-23
November 1954)

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

Yellowstone National Park
(Area)

FILE CODE: A2823

SUPERINTENDENT'S MONTHLY REPORT

JULY 1956

FROM:

TO:

IMPORTANT

This file constitutes a part of the official records of the National Park Service and should not be separated or papers withdrawn without express authority of the official in charge. All Files should be returned promptly to the File Room. Officials and employees will be held responsible for failure to observe these rules, which are necessary to protect the integrity of the official records.

U. S. GOVERNMENT PRINTING OFFICE 16—22371-3

A2823

Report 1m1

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
YELLOWSTONE NATIONAL PARK
YELLOWSTONE PARK, WYO.

FFICE OF THE SUPERINTENDENT

Summary of the July 1956 Monthly Narrative Report

		Page
WEATHER:	Weather good; high fire danger for while. Mammoth maximum 90°, minimum 34°; park max. 92° at West, min. 25° at South, West & Lamar. Weather balloon found.	1
TRAVEL:	502,574 in July, 10.4% increase; South largest increase. Survey no. visitors per car & cars by states.	1-2
VISITORS:	Special visitors listed.	2-3
INSPECTIONS:	Official visitors listed.	3-5
SPECIAL ACTIVITIES:	Rogers to Teton, Bozeman via Gallatin road. Hamilton to Big Hole, met Appleman; to Butte with Hoover re power. Barrows to Teton. Staff meeting. Conference with Management Review Team. Group in re Gardiner dump. Garry & E. Armstrong added to Safety Committee, Rowe & McLeod to Board of Survey. Gruse designated Training Officer. C. S. exams. Remainder fishing season opened. Congress adjourned. "Operation Alert".	5-6
MISCELLANEOUS:	APGE meeting. Christmas celebrated 25th by employees.	6
DEATHS:	Father of Stanley McComas, father of Wm. Proper, child struck by auto, 3 deaths by heart attack in park.	7
BIRTHS:	Sons born to Mr. & Mrs. David Muckey (NPS truck driver), Mr. & Mrs. Robert Perkins (ranger), and Mr. & Mrs. Willard Cheyney of Jardine at Mammoth Hospital.	7
PERSONNEL:	District Ranger Reynolds to Bur. Land Mgmt. Haines from Rainier to Engineer. Jones to District Ranger. Gray appt. Auto Mechanic. Nuss to Sup. Ranger. Seasonal Clerk-Typists. Wage rates effective July 1.	7-8
IN-SERVICE TRAINING:	28 new rangers on & trained. Various fire training sessions. Weekly News.	8
ACCIDENTS:	74 car accidents. Girl struck by car and killed. Family overcome by gas, recovered. Girl rescued from Canyon. Man fell at Obsidian Cliff. 42 bear injuries. 72 employee, 13 visitor injuries at concessions. NPS recognition from Int. Dept. re injury record improvement.	8-9

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
YELLOWSTONE NATIONAL PARK
YELLOWSTONE PARK, WYO.

OFFICE OF THE SUPERINTENDENT

Summary of the July 1965 Monthly Narrative Report

		Page
WEATHER:	Weather proved high fire danger for wildlife. Temperatures maximum 90°, minimum 36°; precipitation, 3.5" at West, min. 2.5" at Canyon, West 6 lower. Weather balloons found.	1
TRAVEL:	202,574 in July, 10.4% increase; South Entrance increase. Survey on. visitors per car & cars by states.	1-2
VISITORS:	Special visitors listed.	2-3
INSPECTIONS:	Official visitors listed.	3-4
SPECIAL ACTIVITIES:	Rogers to Yellow, Persons via Gallatin road. Facilities to Big Hole, not Applicant; to Butte with Rogers on power. Barrows to Yellow. Staff meeting. Conference with Management Review Team. Group in re Gardiner dump. Gerry & E. Armstrong added to Safety Committee, Ines & Nelson to Board of Survey. Dunne designated Training Officer. G. B. Evans. Hamlinder finishing season spread. Congress adjourned. "Operation Alert".	5-6
MISCELLANEOUS:	AVIS meeting. Christmas celebrated 25th by employees.	6
DEATHS:	Father of Stanley McCanna, father of Mr. Prosper, child struck by auto, 3 deaths by boats struck in park.	7
BIRTHS:	Born born to Mr. & Mrs. David Hockey (NPS trunk driver), Mr. & Mrs. Robert Perkins (Canyon), and Mr. & Mrs. William Gregory of Jackson at Kenneth Hospital.	7
PERSONNEL:	District Ranger Reynolds to Mr. Land Mgt. Haines from Ranger to Engineer. Jones to District Ranger. Gray appt. Info Technic. Hues to Sup. Ranger. Seasonal Clerk-Typists. Wage rates effective July 1.	7-8
IN-SERVICE TRAINING:	28 new rangers on 6 trained. Various fire training sessions. Weekly News.	8
ACCIDENTS:	74 car accidents. Girl struck by car and killed. Family overcome by gas, recovered. Girl rescued from Canyon. Man fall at Gardiner Cliff. 42 bear injuries. 72 employee, 12 visitor injuries at concessions. NPS recognition from Int. Dept. re injury record improvement.	8-9

		Page
BUILDING FIRES:	Building fire at Canyon. One in engine room F&W Service boat.	9
PUBLICITY:	Presses phoned re deaths. June travel figures mailed. 158,060 broadsides on hand.	9
RELIGIOUS SERVICES:	Various church services. Rev. Ost in re student ministry program.	10
INTERPRETIVE SERVICES:	Activities well attended. Self-guiding trail at Thumb popular. New Norris signs effective, increase use southern trail. Gardiner talks not too successful. Full program at Thumb in effect 6th.	10
MUSEUMS:	Dr. Russell in re wayside exhibits info. Dr. Saul installed plants of Dr. Conard in herbarium.	10
RESEARCH AND OBSERVATION:	Snowstorm. Science Expedition; collections to museum. Weasel family observed. Chief, Geological Survey, Israel, in collecting rock specimens. Other collecting permits. 40 grizzlies at Trout Creek dump. Indian & dog skeleton found by Studer Constr. Co. Specimens of red snow plants. Minerva Terrace travertine overhang broke off; nearly healed over. Lemonade Lake dry.	10-11
NATURAL HISTORY ASSOCIATION:	First copies new "Story of Man in Yellowstone" received. Some galley proof of "Plants of Yellowstone" received. Speaker of public address unit stolen. New wildflower book on sale.	12
CONCESSIONERS:	1¢ increase in gas. 12 house counts over 8000. Drs. for Old Faithful & Canyon. Dr. Clemons here.	13
COMPLAINTS:	Four complaint letters.	13
MAINTENANCE:	Much road repair necessary; funds insufficient. Bldg. maintenance. WODC office built at Canyon.	13-14
RANGER SERVICE:	All 79 seasonals on. 9.8% increase travel; work increased. Some activities listed.	14
LAW ENFORCEMENT:	43 cases involving 55 persons on 65 charges. Others investigated.	14
BEARS:	42 injuries, 40 damages, bear killed by auto; 2 crippled ones destroyed. 6 destroyed due danger. 22 grizzlies seen at Rabbit Creek dump.	15
BUFFALO:	154 with 24 calves at Chalcedony Creek; 2 bulls fighting. 3 bulls at Nez Perce picnic area.	15

		Page
BUILDING FIRES:	Building fire at Canyon. One in engine room Fish Service boat.	9
FIELDCITY:	Freezer placed re deaths. June travel figures mailed. 158,000 broadsides on hand.	9
RELIGIOUS SERVICES:	Various church services. Nov. Oct in re minister ministry program.	10
INTERPRETIVE SERVICES:	Activities well attended. Sail-making trail at Thumb popular. New Morris signs effective, increase use southern trail. Gardner talks not too successful. Fall program at Thumb in effect 6th.	10
MUSEUMS:	Dr. Russell in re wayside exhibits info. Dr. Saul installed plants of Dr. Conrad in herbarium.	10
RESEARCH AND CONSERVATION:	Snowscovery. Science Expedition; collections to museum. Vessel family observed. Chief, Geological Survey, Israel, in collecting rock specimens. Other collecting permits. 40 prairies at Front Creek dump. Indian & day skeleton found by Glacier Cement. Co. Specimens of red snow plants. Minerva Terrace bravertine overhang broke off; nearly healed over. Lamonade lake dry.	10-11
NATURAL HISTORY ASSOCIATION:	First copies new "Story of Man in Yellowstone" received. Some gallay proof of "Plants of Yellowstone" received. Speaker of public address week school. New wildflower book on sale.	12
CONCESSIONER:	14 increase in gas. 12 horse counts over 8000. Ins. for Old Faithful & Canyon. Dr. Clemens here.	12
COMPLAINTS:	Four complaint letters.	13
MAINTENANCE:	Much road repair necessary; funds insufficient. Bldg. maintenance. NCEO office built at Canyon.	13-14
RANGER SERVICE:	All 79 personals on. 9.8% increase travel; work increased. Some activities limited.	14
LAW ENFORCEMENT:	43 cases involving 55 persons on 69 charges. Others investigated.	14
MISC:	42 injuries, 10 drowns, bear killed by auto; 2 chipped cons destroyed. 6 destroyed due danger. 22 prairies seen at Fabbs Creek dump.	15
BUFFALO:	154 with 24 calves at Gardiner Creek; 2 bulls fighting. 9 bulls at New Fores placid area.	15

		Page
FISH:	F&W Servic e men, Kittams, Rogers met re fisheries investigations. Trip Y. River re budworm spray results postponed. To check trout, Hellroaring Creek.	15
SWAN:	Circular with info re trumpeter swan locations.	15
RANGE:	Kittams' observations range; forage short on high range. Kittams' paper for Am. Soc. Range Mgmt. meeting.	15-16
FOREST FIRE PROTECTION:	Burning indexes high middle month. Fire equipment & weather station inspections by Barrows & Chapman. 7 fires. Primary lookouts manned. Due fire danger, set up account, secured plane. Fire training sessions.	16
TREE DISEASES:	Qynn & Chapman, USFS, in re blister rust. Crew to Carnelian Creek, Mt. Washburn. Boric acid inoculation to mistletoe infested pines, experiment.	16-[illegible]
FOREST INSECTS:	Barrows & Edwards assist Mont. men on studies re budworm spraying results. Observations budworm infestation above Lamar Canyon, Pebble Creek, etc. Samples larvae saw fly from Bechler.	16-17
FOREST CLEARING:	Grant Bay area inspected by officials; possibility get logger to clear 170 acres for timber.	17
TRAILS:	Progress trail crews.	17
RANCH:	Meigs, hay contract at Lamar; work begun 30th.	17
CONSTRUCTION:	Comfort station-pumphouse job completed. Progress other contract jobs. 5 bids opened. Park Service projects; money needed. Contract build Canyon service station. Progress Hamilton & YPCo. projects.	18-19
UTILITIES:	Power negotiations. Appraisal telephone equipment re possible transfer to Telephone Co.	20
SURVEYS:	Vint & Hall in re development & construction programs.	20

Digitized by the Internet Archive
in 2013

http://archive.org/details/superintendentso00uns_vqm

A2823
Report 1ml

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
YELLOWSTONE NATIONAL PARK
YELLOWSTONE PARK, WYO.

FFICE OF THE SUPERINTENDENT

August 9, 1956

Memorandum

To: The Director

From: Superintendent, Yellowstone National Park

Subject: Monthly Report for July 1956

Following is the report of activities for Yellowstone National Park during the month of July 1956:

General

Weather Conditions. The weather for July was favorable for both visitors and employees with warm, mostly clear, days and cool nights. Dry weather and heavy lightning storms during the early part of the month raised fire danger to the point where special protective measures were required. Local afternoon scattered showers during the latter part of the month modified conditions somewhat.

The weather summary for Mammoth Hot Springs was as follows: maximum temperature 90° on July 23 and 24, minimum temperature 34° on July 4, total precipitation 1.15 inches, and greatest daily precipitation .19 inch on July 12.

The maximum temperature for the park was 92° at West Entrance on July 20 and 24 and the park minimum was 25° at South and West Entrances and Lamar on the 1st.

A large weather balloon was located by District Park Ranger Murphy, Lamar District, on a ridge between Calfee Creek and Miller Creek on July 19.

Increase or Decrease in Travel. The total travel through July 30, 1956, showed an increase of 10.4% over the previous year. All entrance stations showed an increase with the South Entrance leading the way with a 15.4% increase over last year. A total of 150,964 vehicles entered the park during July carrying 502,574 visitors. Entrance stations were manned 24 hours a day throughout the month.

A survey is being conducted at the entrance stations for the period July 29 through August 4 to determine the average number of visitors per automobile and the number of automobiles from each state. For a number of years a factor of 3.28 has been used as the number of

passengers per car, which figure was multiplied by the number of vehicles to arrive at total visitation. This was based on actual count over a period of time but it is believed the figure may be low for present travel trends and a higher factor may result from the survey. Also, the proportion of travel from the various states may be changing.

Special Visitors. Burns C. Dennny, who retired in 1950 following some 19 years with the Concessions Division of the National Park Service in Washington and who visited Yellowstone on several occasions in connection with this work, was in the office July 3 on a visit to various areas administered by the National Park Service.

Mrs. Anna K. Pryor and her sister, Miss Elizabeth Trisoloan, concessioners in the park for some 42 years, operating the Mammoth and Canyon general stores and service stations and Mammoth Coffee Shop and cafeteria, and Mrs. Pryor's daughter Georganna left July 5 for Los Angeles, having come to the park for the groundbreaking ceremonies at Canyon June 25.

Carl Eskelund, Danish Ambassador to the United States, and Mrs. Eskelund, visited here July 7-9.

A party of Outdoor Editors and Fishing Tackle Representatives sponsored by the Wyoming Travel Commission were in the southern section of the park July 11, fished in the Lake, and out East same day. Willard Murfin, Secretary-Manager of the Commission, and his Assistant, Bill Bragg, Jr., were in charge of the party consisting of about 32 people. Others included George Reynolds, Information and Education Officer, Wyoming Game and Fish Department; Jim Grasse, Federal Aid Coordinator, Wyoming Game and Fish Department; Mike Nauer, Outdoor Editor, Cincinnati Times-Star; Jim Thomas, WKRC-TV, WCPO-TV, WCKY Radio, Cincinnati Post; Jack Griffin, Sports Section, Chicago Sun-Times; Lou Morrison, Outdoor Editor, Milwaukee Sentinel; Lou Gayle, Outdoor Editor, Cleveland Plain Dealer; Red Kelso, Denver Post; George McWilliams, Denver Post; also 17 representatives of fishing tackle establishments, including Lazy Ike Company, Cortland Line Company, Airex Corporation, Actionrod, Silk-Flex, Johnson Reels, Zebco, South Bend Company, Arbogast Company, Whirlaway, Phillipson Rod Company, Woodstock Metal Products, Ashaway, Cladding Line Company, True Temper Company, and Frank Hogan, Director, National Fishing Tackle Show, Chicago.

Dr. Dietrich Muelder, German Forester, and Mrs. Muelder, in July 12. Dr. Muelder is a Fulbright Scholar of the School of Forestry, University of California.

Emerson Goble, Managing Editor, Architectural Record, Washington, D. C., in July 15 for about a week on trip to several western parks with wife and daughter. The magazine is contemplating several articles on MISSION 66 and National Park Service architectural problems.

Warren W. Ost, Director, A Christian Ministry in the National Parks, New York City, in July 17 from Teton on a summer supervisory trip, and continued to Glacier July 24.

A travel Editors Tour under the leadership of Jack Hallowell, Advertising Director for the Montana Highway Commission, arrived July 18; out North July 19. Others in the party included Dave Hall, Managing Editor, Fort Worth, Texas, Press; Mr. Ray Aldous, Deseret News, Salt Lake Telegram, Salt Lake City, Utah; Miller Hollingsworth, Detroit Free Press, Detroit, Michigan; Frank Freeman, San Jose Mercury, San Jose, California; and Ashley Roberts, Montana State Parks Director.

George Ash, who spent many of the early years of his life in Yellowstone and now resides in La Jolla, California, in office July 19 while on visit to the park and nearby communities.

The Montana Association for the Blind made its Fifth annual tour of the park on July 21, Park Naturalist Gordon accompanying the group and serving as the eyes for the members.

Earl Muzzelaine, Executive Director, Williamsburg, in July 22 with family; out South 27th.

Walter Reuther, President, United Auto Workers and Vice-President of the American Federation of Labor, in July 25 with family for three days.

Rev. Baldwino Nambo, Teacher of Botany and Natural History, Colegio Anchieta, Rio Grande do Sul, Brazil, who is visiting the United States as participant in Foreign Leaders Program of International Educational Exchange Service of the State Department, in July 30; expects to visit Teton August 1 and depart via East August 2.

Inspections. Howard R. Stagner, Assistant Chief, MISSION 66 Staff, Washington Office, in South July 4 with family for couple days to observe and consult on matters pertaining to MISSION 66 planning and development.

Edmund C. Garthe, Regional Engineer, U. S. Public Health Service, Denver, Colorado, in South July 6 with family to confer with staff members on public health matters; out 7th to Glacier.

C. B. Welsh, Senior Assistant Sanitary Engineer, U. S. Public Health Service, Denver, in July 9 to inspect the food service operations in the park and discuss other sanitation problems; out 22nd.

Carl P. Russell, Field Naturalist, Region Four, on assignment to Grand Teton for month of July, and Harry Parker, Chief Park Naturalist, Teton, in and out South to Old Faithful to review Old Faithful museum exhibits July 10. Mr. and Mrs. Russell visited in the park July 21.

Dr. James Pepper, Montana State Entomologist, and his assistant, Ellsworth Hastings, Montana State College, Bozeman, in July 16 to investigate spruce budworm spraying damage to fish.

Samuel Hoover, Supervisor, Electrical and Electronics, Washington Office, in South July 18, out to Butte, Montana, July 25-26 with Assistant Superintendent Hamilton to discuss power matters with Montana Power Company officials, and departed July 27 for San Francisco.

Mrs. Treva Burd, Position Classifier in Washington Office, in South July 18 in connection with position classification work, wage administration matters, etc.; out East July 21.

Thomas C. Vint, Chief, Division of Design and Construction, Washington Office, and Robert C. Hall, Supervising Park Landscape Architect, Western Office, Division of Design and Construction, San Francisco, in July 21 and out South 26th.

Mason Melvin, Special Agent, Federal Bureau of Investigation, Bozeman, Montana, was in the park on July 9 and almost daily for two weeks on law enforcement investigations. Special Agent Robert W. Hedden also visited the Chief Ranger's Office on the 20th and 29th.

William Walton, Assistant to District Attorney Draper, Cheyenne, Wyoming, was in the park working on a felony charge July 20 and 21.

Clyde Tobias, Wyoming State Highway Department, came to the park on the 10th to make a week's study of traffic flow.

John Piper and Fred Sinclair, Alcohol Tax and Tobacco Unit, Denver, Colorado, and Casper, Wyoming, respectively, entered the park on the 12th for several days' check of the sale of alcoholic beverages.

Robert G. Irvin, Civil Service Commission Investigator, Denver, was in the Chief Ranger's Office on business July 20.

Dr. W. F. Carbine, Chief, Section, Inland Fisheries, Fish and Wildlife Service, Washington, D. C., and Dr. Oliver B. Cope, Chief, Rocky Mountain Investigations, Fish and Wildlife Service, on summer assignment at Yellowstone Lake, in office July 26.

Miss Jean Speiser, writer and photographer appointed by the Washington Office to prepare revised texts for new series of National Park Service publications, who arrived June 23, departed July 29 for Teton.

The Region Two Management Review Team consisting of George F. Baggley, Regional Chief of Operations; I. J. Castro, Regional Administrative Officer; H. Raymond Cregg, Regional Chief of Interpretation; and William K. Robertson, Regional Engineer, in South July 29. It is expected they will be joined on August 2 by Philip F. King, Assistant to the Director, and all depart August 7.

L. L. Lilly, Board Advisor, Tenth Civil Service Region, Denver, with family, in July 31 to review Board of Civil Service Examiners operations and assist in problems. He expects to leave August 3.

John C. Gynn and Clarence M. Chapman, Foresters, U. S. Forest Service, Missoula, were in the park intermittently on blister rust control, Mr. Gynn from July 16 to 21 and in July 31 to remain to August 1, and Mr. Chapman continuing from June 25 to July 6 and returning for the period July 24 to August 2.

Special Activities. Superintendent Rogers made trips to Grand Teton National Park July 7 and 29 and to Bozeman via West Yellowstone July 17 to inspect the Gallatin road and do research work in the library at Bozeman in connection with his project on the legislative history of areas administered by the National Park Service.

Assistant Superintendent Hamilton departed July 6 for Big Hole Battlefield National Monument for a meeting with Ray H. Appleman, National Park Service Historian, and inspection of the Monument. He returned the following day. On July 25 and 26 he and Samuel Hoover, Supervisor, Electrical and Electronics, Washington Office, made a trip to Butte, Montana, on power matters.

Forester Barrows left July 29 for Grand Teton, expecting to return August 1.

A staff meeting of division heads and other park officials was held July 19 in the conference room.

A general conference of division heads and other members of the organization was held July 30 with the Region Two Management Review Team in the conference room.

A group including Howard Sodine, Chairman, Board of Commissioners, Park County, was in the park on July 21 to confer with Assistant Superintendent Hamilton and Chief Ranger Brown regarding the Gardiner dump, which is now inside the park.

On July 5 Thomas E. Carry was appointed as member of the Yellowstone National Park Safety Committee to replace Harry F. Reynolds who transferred to the Bureau of Land Management and Elmer F. Armstrong was appointed as Alternate due to the transfer of John A. Sehnid to the Eastern Design Office. Robert R. Robinson continues as Chairman, Dwight E. Richards as Clerk, Lawrence Murray as Member and J. Stanley Pillsbury as Alternate.

Gerald A. Rowe was designated Chairman of the Board of Survey for Yellowstone National Park and Big Hole Battlefield National Monument effective July 5 vice Philip H. Wohlbrandt who transferred to Regional Director, Region Three, and Gene F. McLeod was appointed Clerk to replace

Donald K. Oulton who resumed his duties as Seasonal Park Ranger. The other members which constitute the Board continue to be Roger M. Miller and Willis Stanton, Members, and Joseph Joffe and Howard S. Kocher, Alternate Members.

On July 11, Edmund G. Cruse, Personnel Officer, was designated as the Training Officer for Yellowstone National Park and Big Hole Battlefield National Monument.

The Local Civil Service Board held a Federal Service Entrance Examination on July 7, an Examination for Designation to Military Academy on July 9 and one for Contract Specialist on July 24. Personnel Officer Cruse conducted the examinations and there was one competitor for each.

The Yellowstone River between Canyon and Lake and its tributaries and Riddle, Grebe and Wolf Lakes and the stream between Grebe and Wolf Lakes opened to fishing July 1 and the tributaries to Yellowstone Lake on July 15.

Congress adjourned July 27. This will result in a number of members of Congress visiting the park on their way home or to and from the Democratic and Republication National Conventions to be held in Chicago and San Francisco, respectively, in August.

Plans were made and we were prepared to participate as needed in "Operation Alert 1956". We observed the CONDITRAD alert at 1:10 p.m. July 20 but were not asked to participate in Phase One. A telephone call was received at 7:40 a.m. on the 22nd from Regional Director Baker at the Regional Emergency Headquarters, Rocky Mountain National Park. A theoretical problem had been prepared and Mr. Baker advised that all visitors and non-essential employees be moved out of the park to make way for incoming evacuees from Alaska and the Northwest. All District Rangers and Field Stations were so notified. Yellowstone Park Company employees were reduced from 2,300 to 800, sufficient to care for 18,000 evacuees. Hamilton employees were reduced from 650 to 150, and it was determined food was sufficient for seven days for 18,000 evacuees. Our plans were complete by 10:30 a.m. on the 23rd of July.

Miscellaneous. The American Federation of Government Employees held its regular monthly meeting in the Canteen on July 9.

Christmas was celebrated July 25 by Yellowstone Park "Savages" (seasonal concessioner employees). Actually these employees have two Christmases, one at home and one out here, complete with decorations, gifts, carols, etc. The practice was started a number of years ago without any foundation but has "grown like Topsy".

Deaths. Carl Proper, father of former Yellowstone Personnel Assistant William G. Proper, died July 1 at Philadelphia, Pennsylvania, where his son is now Regional Personnel Officer, Region Five. Mr. Proper spent considerable time in Yellowstone while his son and family lived here.

Mrs. Joseph (Grace W.) Ebner, 68, of Akron, Ohio, died of a heart attack at the Old Faithful tourist cabins on July 4. Her body was removed by Franzen Mortuary of Livingston for shipment to Akron.

Betty Jean Laird, 6, of Orem, Utah, died July 5 on the way to the Mammoth Hospital due to a skull fracture and internal injuries incurred when struck by a car driven by Irving G. Morrell of Maplewood, New Jersey. She was darting across the road at Sulphur Caldron near Mud Volcano to see a small spouter when struck by the vehicle. Her body was taken by Franzen Mortuary and sent to Orem for burial. This was the first fatal accident of the season.

Roy S. Scholl, 33, of Charleroi, Pennsylvania, died of a heart attack while sleeping in his Nash car at the Old Faithful Campground on July 10. His body was handled by Franzen Mortuary and sent to Pennsylvania for burial.

John McCoras, father of Assistant Chief Ranger Stanley McCoras, passed away at Anacortes, Washington, July 19 at the age of 76 due to a heart attack. The McCoras family left immediately for Anacortes where they attended funeral services July 24.

Mrs. Harriet Klein, 67, of Cedar Park, Long Island, New York, died of a heart attack at Old Faithful Inn on July 23. Her body was removed by Franzen Mortuary for shipment to Cedar Park.

Births. A son, Marcus Walter, was born to Mr. and Mrs. David Muckey of Gardiner, Montana, at the Mammoth Hospital on July 7. Mr. Muckey is employed here by the National Park Service as a seasonal Truck Driver. This was the first baby born in the park this season.

On July 16, a son, James Robert, was born to Mr. and Mrs. Robert N. Perkins at the Mammoth Hospital. Mr. Perkins is the Park Ranger in charge of the North Entrance.

A son was born July 27 to Mr. and Mrs. Willard Cheyney of Jardine, Montana, at the Mammoth Hospital.

Administration

Personnel. Harry V. Reynolds, Jr. and family left July 1 on promotion and change of headquarters effective 8:00 a.m. from District Park Ranger, GS-7, to Forester (Timber Management), GS-9, Bureau of Land Management, Sacramento, California.

Aubrey L. Haines received a promotion and change of headquarters from Supervisory Park Ranger, GS-7, Mount Rainier National Park, to Engineer (Civil), GS-9, Yellowstone, effective July 15.

Harold M. Jones was promoted July 15 from Supervisory Park Ranger, GS-6, to Supervisory Park Ranger (District Park Ranger), GS-7.

Thomas Gray received a career-conditional appointment as Mechanic, Automotive (Garage Mechanic), $2.08 per hour, effective July 23.

On July 29 Dale H. Nuss was promoted from Park Ranger, GS-5, to Supervisory Park Ranger, GS-6.

Mrs. Lois L. Milligan, seasonal Clerk-Typist, GS-3, resigned at the close of July 13 and Mrs. Elsie L. Flammer received a temporary appointment to the position on July 16. Martin W. Glynn received a temporary appointment as Clerk-Typist, GS-3, on July 25.

Schedules of Approved Hourly Rates, Operation and Maintenance No. 11-S1-56 and Construction 3-56, approved June 27, 1956, were effective July 1, providing increases for most of the National Park Service ungraded personnel here.

In-Service Training. Twenty-eight new seasonal rangers entered on duty and were given orientation and training on the job.

A fire school was conducted at Nez Perce Creek on the 18th for employees in both Old Faithful and West Yellowstone Districts. A similar school was held in the Mammoth District on the 25th. Trainees included road crews and laborers, and seasonal naturalists and rangers. Fire training sessions were held by district rangers for various district personnel.

On each Thursday, Yellowstone's Weekly News was issued to keep employees, concessioners and others currently informed of park happenings.

Accidents and Public Safety. Seventy-four automobile accidents were reported during the month in the following classes: 27 Class A, 10 Class B, 1 Class C, 32 Class Minor, 4 Government.

On July 5, Betty Jean Laird, age 6, of Orem, Utah, was fatally injured when struck by a car driven by Irving O. Morrell of Maplewood, New Jersey. The little girl died en route to the hospital at Mammoth.

Four members of the Lester Ward family of Twin Falls, Idaho, were overcome by carbon-monoxide gas in their tent at the Canyon campground on July 2. The gas was apparently given off by a charcoal stove and only the alertness of neighboring campers prevented what might have been a tragedy.

Allis Lovel, a visitor aged 12, fell approximately 130 feet into Yellowstone Canyon when she followed what she thought was an established trail along the rim. She was pulled to safety by members of the ranger force and suffered only minor bruises and scratches.

On July 12, Leonard Young, a visitor, slipped and fell on the rocks at the base of Obsidian Cliff. He fell approximately 25 feet and was picked up unconscious by the road. An examination at the hospital disclosed minor lacerations and bruises.

By the end of July, 42 bear injuries had been reported. Some of these injuries required hospitalization. In almost all cases the injuries were either directly or indirectly the result of feeding.

The Yellowstone Park Company and Hamilton Stores report 72 employee injuries during July. Fortunately most of these were minor in nature. In addition to the above, thirteen visitors were injured on company property.

The National Park Service and all its employees were congratulated by the Department of the Interior for having made a 41.6% improvement in the disabling work injury frequency rate for April 1956. This was the best record of the month among all bureaus and offices of the Department of the Interior, and indicates exceptional safety effort for the period from the supervisory and safety staffs.

Building Fire Protection. A fire occurred in an abandoned shack in the Canyon area on July 28. The fire was controlled by use of the Canyon fire truck.

One occurred in the engine compartment of the Fish and Wildlife Service's boat No. 1724 on July 3. The fire was extinguished by use of a CO_2 fire extinguisher.

Cooperative Activities

General Publicity. The Associated Press and United Press were furnished information by telephone July 5 on the deaths of Betty Jean Laird who was struck by an automobile and Mrs. Joseph Ebner due to a heart attack.

The comparative travel figures for June were sent to the park's mailing list in early July.

A total of 158,060 Yellowstone broadsides remained on hand at the close of July.

Allis Lowe, a visitor aged 34, fell unconsciously into the [illegible] Volkswagen Car as was she followed what she thought was an unauthorised trail along the road. She was pulled on [illegible] by members of the Ranger Force and sentenced only minor warnings and reprimands.

On July 12, Leonard Young, a visitor, alighted and left on his mount at the base of Vandalian Cliff. [illegible] and was washed up unconscious by the road. An examination at the hospital disclosed minor lacerations and bruises.

On the 20th of July, 42 lower injuries had been reported. None of these injuries required hospitalisation. In almost all cases the injuries were minor already or [illegible] the result of [illegible].

The Volkswaters Fire Company and Healthy Stores reports 72 employees in bodies during July. Fortunately most of these were [illegible] nature. In addition to the above, [illegible] visitors were injured or [illegible].

The National Park Service and all its employees were congratulated by the Department of the Interior for having made a [illegible] improvement in the disabling work injury frequency rate for April 1966. This was the best record of the month among all bureaus and offices of the Department of the Interior. [illegible] from the supervisory and [illegible].

Building Site Proposal. A [illegible] concerned to a [illegible] in the Canyon area, on July 8. The [illegible] controlled by use of the [illegible].

One concerned to the [illegible] of the [illegible] and [illegible] Sorrowe's [illegible] on July 3. The fire was [illegible] by use of a [illegible].

Incidents involving

Personal Liability. The [illegible] and [illegible] were [illegible] Information [illegible] July 4 on the [illegible] Lodge [illegible] who was [illegible] by an [illegible] and [illegible]. [illegible] a [illegible].

The comparative travel figures for June were [illegible] to the [illegible] [illegible] in early [illegible].

A total of 176,000 Volkswaters [illegible] remained on [illegible] the close of July.

Religious Services and Chapel Use. The Yellowstone National Park Chapel was used for the regularly scheduled services each Sunday by the Latter Day Saints, Roman Catholics and the Protestant Student Ministry. No special services were held.

The Reverend Warren W. Ost, Director of a Student Ministry in the National Parks, visited Yellowstone for the period July 16 to 23. Mr. Ost spent considerable time in the Chief Park Naturalist's office on the 23rd reviewing the local program of the student ministry.

Interpretive Service. The division carried through with the planned and programmed activities. Walks, talks and museums were well attended, with increases in virtually all phases of public use. Great crowds witnessed the eruptions of Old Faithful and were a captive audience for some basic information on the park.

A new self-guiding nature trail was maintained at West Thumb and proved to be popular with many park visitors.

Two large orientational trail guide signs were erected at Norris Geyser Basin. These signs have proven very useful and a greater number of people have used the southern section of the Norris Basin than ever before.

The evening program at Gardiner has not been as successful as it was hoped it would be but attendance has averaged 46.7 persons with a maximum of 89 and a minimum of 23.

The full program as scheduled for the summer was not in effect at West Thumb until July 6. Since that date all activities originally planned have been carried through.

Museum Activities and Exhibits. Dr. Carl P. Russell was in Yellowstone on July 22 and at that time went over the planning for wayside exhibits and was given a number of the reports on this subject which he took with him for reference purposes.

Dr. William Saul during the month mounted and put in the herbarium many of the plants of the Dr. Henry S. Conard Collection.

Research and Observation. On July 3 there was a good snowstorm which placed a white mantle over the higher mountain ranges. The Dunraven Pass-Mount Washburn area had about one inch of fresh snow on the ground about 7:00 p.m. and park visitors had the experience of making snowballs in July.

The Yellowstone Science Expedition consisting of six high-school science students from California under the guidance and supervision of Wallace Hennessey and Frederick B. Turner, former park ranger naturalists, arrived in the park on July 2. Collecting permits were issued to Hennessey and Turner. Collections of pressed plants, mounted

insects and some reptiles and amphibians were turned in to the headquarters museum. The venture was considered to be successful.

On July 5 a family of six weasels entertained a large number of people in the vicinity of the Old Faithful Museum and Amphitheater. Many pictures were taken but it is doubtful if many of these proved to be any good. The subjects were constantly on the move and although their antics were entertaining their rapid movements made both still and movie photography very difficult. This family is the largest number of weasels in one place that those watching them recall ever having seen.

Dr. Y. Banter, Chief of the Geological Survey of Israel, was in on July 23 and at that time was given a representative set of rock specimens and a permit to collect some additional ones for the Museum of Geology in Israel.

Collecting permits were issued during July to the following: Robert C. Scott, U. S. Geological Survey, water samples; A. L. Melander, University of California, insects; and Dr. Y. Banter, Israel Geological Survey, rocks.

Several visits were made during the month to the Trout Creek dump for the purpose of observing the grizzly bear. On the evening of the 20th a total of 40 bears, all grizzlies, were in sight at one time.

On July 24 the Studer Construction Company in digging the sewer trenches in the Fishing Bridge Campground, unearthed the skeleton of an American Indian. The burial was about 16 inches below the surface in the sand and fine gravel of the area. The big shovel used in digging scattered the skeleton and any material associated with it throughout the ditch waste material and recovery was not made of all the bones of the skeleton. No artifacts were found. Buried with the human was apparently one dog. The human skeleton was in a fair state of preservation and all the bones easily located were salvaged. Part of the skull and some other bones of the dog were recovered. The bones have all been treated with Elvacet and are being accessioned and added to the collection of material on the Indians at the headquarters museum.

Dr. Arthur Nash collected some excellent specimens of Red Baneberry from drifts on the Beartooth Highway on July 21. Slides of these plants will be left at the headquarters museum.

The huge mass of overhanging travertine on the front of Minerva Terrace broke off on July 11 and by the month's close the scar was nearly healed over with fresh travertine.

Lemonade Lake at Roaring Mountain dried up by July 5 and has been dry throughout the month.

Natural History Association. The final galley proof on "The Story of Man in Yellowstone" by Beal was sent to the Wheelwright Lithoprinters on the 2nd and the first finished copies of the new edition of the book were received on July 22 and placed on sale then.

During July several batches of galley proof for the "Plants of Yellowstone" were received from the printers.

One speaker of the Yellowstone Library and Museum Association public address unit #4 was stolen from the Old Faithful Amphitheater on July 7. This piece of equipment has never been recovered.

The Association added to its sales list the booklet "Wildflowers of Yellowstone and Grand Teton" by Richard Shaw.

Operations

Concessioners. Effective July 1, rates for gasoline sold in the park by the Yellowstone Park Service Stations were increased 1¢ per gallon, bringing the prices to 36½¢ per gallon for Regular and 39½¢ per gallon for Ethyl. This was occasioned by the increase of 1¢ per gallon to the Federal excise tax on gasoline placed in effect throughout the country due to the new road improvement act.

On twelve nights during the month the total number of visitors accommodated at the various hotels, cottages, lodges and tourist cabins in the park exceeded 8,000, as follows: 8,295 on July 2, the largest for the season to that date, 8,362 on July 3, 8,257 on July 4, 8,158 on July 9, 8,163 on July 10, 8,417 on July 11, 8,014 on July 12, 8,404 on July 17, 8,526 on July 18, 8,329 on July 19, 8,170 on July 21, and 8,020 on July 23. The house count of 8,526 on July 18 was the largest since August 10, 1954, when the record house count of 8,587 was established.

Dr. Rufus A. Roberts, Iowa City, Iowa, and Dr. David E. Angell, San Francisco, California, arrived July 4 to be located at Old Faithful Inn and Canyon Hotel, respectively, for the park medical service for the summer.

Dr. Thomas Clemons of the Park Hospital in Livingston arrived July 11 to handle the medical service at the Mammoth Hospital for a period of three weeks, Dr. Alfred M. Lueck returning to Livingston.

Complaints. Four letters of complaint were handled during the month, as follows: (1) dissatisfaction with accommodations at West Thumb, (2) lack of motel accommodations and of heat and water facilities in cabins, (3) alleged charging for family members which could not be accommodated in cabins, and (4) failure of Fishing Bridge tourist cabin clerk to hold prepaid reservation for 2nd and 3rd nights when party did not arrive for 1st night, meal rates in cafeterias and lodge dining rooms, lack of reasonably priced accommodations, and lack of campground facilities and space.

Maintenance. Park Engineer Rowe reports the weather has been excellent for road work this past month. As mentioned in the report for June, the roads in the park were in extremely poor condition and it was imperative that as much seal-coating, reprocessing and half-sealing of the roads be done as soon as possible, so as to prevent the roads from going completely to pieces. During the past month, the crews sealed 31 miles of park road that were in extremely bad condition. The majority of this 31 miles was of an emergency nature and is a direct result of the decelerated road maintenance program which has been brought on by the large cuts in road maintenance money over the past three years. After analyzing the situation, the decision was made to go ahead and do the work and re-budget maintenance funds accordingly. To offset the excessive expenditures in an effort to keep within the money allotted for roads, it has been necessary to eliminate several special crews, discontinue all Saturday work and cut

all other road maintenance crews to an absolute minimum for the remainder of the season. During the month the crews also did three miles of half sole and three and one-half miles of reprocessing.

Mr. Rowe advises every effort must be made to get a substantial increase in the park road maintenance funds for the future fiscal years, if the roads are to be maintained for public use. The maintenance money available in the fiscal year's budget does not allow for any emergencies and is barely sufficient to do very limited half-sole, seal-coat and reprocessing of the most emergent nature. This type of road maintenance will necessarily mean the park roads will become progressively worse until it will cost the government many times more money to rehabilitate them, even to their present low standard.

A crew of carpenters and painters continued work on the Hazzard Barracks Building, No. 36. The exterior of this building was in extremely poor condition and a good portion of the trim on the porches and roofs had to be replaced. Considerable work was also done on putting on new slate shingles and repair of gutters prior to painting of the exterior.

A construction office was built at Canyon for the WODC personnel.

Protection and Ranger Service. Some difficulty was experienced in filling six seasonal ranger positions due to unexpected resignations, but replacements were accomplished and a full complement of 79 was on duty by the 21st.

Travel this month increased 9.8% over July of 1955 with a corresponding increase of public use and protection activities. All stations were busy assisting visitors in difficulty, with traffic and fish patrols, campground checks, investigation of accidents and law violations, maintenance of trails and telephone lines, entrance station operations, rescue of cliff climbers in trouble, locating lost persons, moving dangerous animals, investigating bear bites, etc.

The fire organization was placed in readiness for the summer with all primary lookouts manned and personnel trained. Seven forest fires were reported and four of these found and suppressed. Two building fires were suppressed. White pine blister rust control work and trail maintenance work is progressing well.

Law Enforcement. A total of 43 court cases involving 55 persons on 65 charges were heard before the U. S. Commissioner. Twenty separate types of violations of regulations or Wyoming Statutes were charged. The majority of the complaints prepared were on traffic violations or fishing regulation violations although there were several of a more serious nature on petty larceny, disorderly conduct, assault and battery, and attempted rape. The penalties assessed totaled $940 in fines. Thirty-five additional records of offense were reported and investigated but these cases have not yet been cleared by arrest.

Wildlife and Fish Cultural Activities. BEARS. A total of 42 persons have been reported injured by bears so far this season. At the same time last year 38 injuries were reported. A total of 40 reports of property damaged by bear have been reported to date. This compares to 35 for the same period last year. One bear was found dead, apparently a victim of an auto accident. Two bears were destroyed after being crippled by accidents. Authorizations have been granted for the destruction of six dangerous and obnoxious bears. This action was taken to prevent further injury to park visitors.

Twenty-two grizzly bears were observed in the Rabbit Creek dump near Old Faithful.

BUFFALO. A herd of 154 was counted on the 14th at the mouth of Chalcedony Creek with 24 calves. Sixty-two were observed on the headwaters of Flint Creek on the 29th. Two bulls were engaged in a terrific battle. Three old bulls were seen in the vicinity of Lower Nez Perce Creek picnic area on the 18th.

FISH. On July 26, Drs. Carbine and Cope of the Fish and Wildlife Service and Biologist Kittams met with the Superintendent to discuss fisheries investigations in the park. The Fish and Wildlife Service plans to reduce studies on the Madison River system to the shocking of a few sample areas for annual check of the fish population. With the apparent good supply of fry this year in Grebe Lake after a reduced plant, perhaps no stocking should be done next year to further the study of stocking needs for that water.

The proposed trip of Montana State College men and Biologist Kittams to collect samples of insects in the Yellowstone River above and in the spray area in late July to determine effects of DDT spruce budworm spraying was postponed a month by Dr. Pepper since it was determined that stonefly larvae would be too small for recovery in mid-summer. However, Dr. Pepper and his assistant, Ellsworth Hastings, were in July 16-17 in connection with the problem as mentioned in the item on forest insects.

Preliminary arrangements have been made with Dr. Cope to sample the trout population in Hellroaring Creek by shocking since fishermen's reports indicate the population of fish is very low in that stream.

SWAN. The Superintendent issued Circular No. 12, Public Information Regarding Locations of Trumpeter Swans in Yellowstone National Park, to standardize information on trumpeter swans given to visitors.

Range. Temperatures were below normal early in the month and about normal for the remainder. Precipitation, mostly early and late in the period, was 1.15 inches, slightly below the normal of 1.25 inches for Mammoth. Biologist Kittams reports that apparently the shortage of moisture and high temperatures in mid-July resulted in early maturing of vegetation on critical portions of the high range. Consequently, the forage crop there is "short".

An abstract of a proposed paper on "Color Photography for Range Studies" was prepared by Mr. Kittams and accepted for the annual meeting of the American Society of Range Management to be held early in 1957 in Great Falls, Montana.

Forest Fire Protection. Burning Indexes raised to the average brackets during the middle of the month, but at the end of July thunder showers lowered the readings considerably.

On July 23 and 24, Assistant Chief Ranger Chapman and Forester Barrows made an inspection trip. During this trip the parachute loft at West Yellowstone, the fire tool caches at West Yellowstone, Old Faithful, and the fire trucks at West, Old Faithful, Canyon and Lake were inspected. The Mount Washburn Lookout was also visited. Findings were reviewed with Chief Ranger Brown on July 27.

Seven forest fires were reported during July. Four of these were found and suppressed. Three were not found but as it had been necessary to set up fire accounts during the time they were searched for they were classed as non-statistical. One fire, Class G, near Violet Springs was suppressed by the use of smokejumpers.

All primary lookouts were manned early in the month.

Due to heavy lightning and dry weather it was necessary to establish the 124 account and secure a plane on July 11.

Fire training sessions were held by the district rangers for district personnel, including road crews, seasonal rangers, seasonal naturalists and other district personnel.

Tree Diseases. Foresters John C. Gynn and Clarence M. Chapman, U. S. Forest Service, Missoula, Montana, spent considerable time in the park during the month aiding the Blister Rust Control program.

The Blister Rust Control crew moved into Pack Camp on Carnelian Creek during the first week of July and work is progressing satisfactorily in that area. A five-man crew is doing re-work on Mount Washburn.

Mr. Barrows reported additional boric acid inoculations of misiletoe infested lodgepole pines were made to test this treatment.

Forest Insects. On July 16 and 17 Assistant Chief Ranger Edwards and Forester Barrows assisted Dr. James Pepper and Ellsworth Hastings with their aquatic and terrestrial studies as related to the spruce budworm control program. Insect sweeps were made at three points between Mammoth

and Tower Fall and at Hellroaring. Aquatic samples were taken at Hellroaring, Pebble, and Tower Creeks. Other investigations showed a much greater amount of aquatic life in Elk Creek than in Hellroaring although both streams were sprayed. Messrs. Hastings and Barrows fished Hellroaring Creek for about two hours with only one fish being taken which indicates the need for a population study with a shocking machine.

In the untreated area above Lamar Canyon, spruce budworm infestations were generally light to medium. On July 17, heavy larvae populations were noted on Engelmann Spruce at Pebble Creek Campground and on July 20 the pupal stage predominated between Ice Box and Lamar Canyons with many moths in flight.

Samples of larvae of the lodgepole saw fly from the Bechler area were sent to the U. S. Forest Service Forest Insect Laboratory at Missoula for further study.

Forest Clearing. On July 29 the proposed development area at Grant Bay near West Thumb was looked over by Messrs. Rogers, Vint, Mattson, Smith and Barrows. The possibility of getting some 170 acres cleared at Grant Bay by a logger in return for the timber is being explored. Mr. Barrows has located a prospect, Henry Smith, who is logging near Togwotee Pass, and will show him the Grant Bay area on August 3.

Trails. Trail maintenance work was completed in the Tower Fall District on July 5 and in the Mammoth District on July 9. The crews were moved to Lamar and Canyon. By the end of the month, crews were operating in Lamar, Canyon, Lake, Snake River and Old Faithful Districts. A crew is expected to be moved to the West Yellowstone District approximately August 6. All trail maintenance work has been progressing satisfactorily.

Ranch Operations. Kenneth Meigs, Livingston, Montana, was awarded the contract for harvesting the hay at Lamar Unit. The contract was for $15 per ton for cutting, curing, baling, hauling and stacking the hay. The contract for the same service last year was at $16.50 per ton. Haying operations started July 30.

Design and Construction

New Construction. Work was completed and final acceptance given July 26 to Cop Construction Company of Billings, Montana, for Construction of Nine Comfort Stations in the Canyon Campground and One Pumphouse in the Canyon Utility Area, Account 331.16. Work was begun on this project June 13, 1955, under Contract No. 14-10-243-144.

On Account 523.3, Grading and Drainage of Roads, Parking Areas and Walks, Canyon Cabin Area, under Contract No. 14-10-243-186 with Studer Construction Company of Billings, Montana, work was 75% complete at the end of the month.

The Construction of Water and Sewer Systems at Fishing Bridge Campground, Studer Construction Company, Contract No. 14-10-243-200, under Account No. 332.20, 68% complete, Engineer Rowe reports work is progressing very slowly with contractor having a very small crew on the job and in no apparent hurry to complete it. This job is being handled by WODC personnel.

Work by Charles M. Smith, General Contractor, Thermopolis, Wyoming, on the Construction of Minor Structures on Grand Loop Route One, Section G (Guardrail) (Tower Junction to Canyon); East Entrance Route Five, Section D (Bridge Repair) (Fishing Bridge); and Northeast Entrance Route Eight (Guardrail), Accounts 321.2 and 321.2, work is 20% done, having been somewhat delayed by workmanship problems.

The Construction of Water and Sewer Systems at Canyon Area, under Contract No. 14-10-243-191 with Inland Construction Company of Miles City, Montana, Account 332.21, was 42% complete at the end of July. It is considered to be progressing quite well, Mr. Rowe reports, with the connection of the main water line from the new village area to the force line accomplished during the month, and the Construction Company having agreed to an extra work order for the construction of the force water line from the new Cascade Creek pump house to the existing force line, about 175 feet, and work on this should get underway very soon.

Bids were opened July 10 on Constructing Cabin Area Water and Sewer Systems, Lake Lodge Area, Account 332.24, with Landon Construction Company of Casper, Wyoming, low bidder in amount of $79,972. They were advised of award of Contract No. 14-10-243-232 on July 20.

On July 11, bids were opened for Construction of Reservoir No. 2 in the Canyon area with Cop Construction Corporation of Billings low on alternate bid of $112,870. Bid was accepted July 27 and Contract No. 14-10-243-234 awarded under Account No. 332.25.

Bids were opened July 12 for Grading and Drainage of Roads and Construction of Water and Sewer Systems at Canyon Employees' Trailer Court and Government Area, with Studer Construction Company low bidder with main bid and alternate $53,450.

J. Paul Shields of Gardiner was low bidder on the opening July 16 for Construction of Electrical Distribution System, Canyon Area, with bid of $100,000 which was accepted July 23 and Contract No. 14-10-243-233 awarded.

On July 31, bids were opened for Ten Comfort Stations, Fishing Bridge Campground, Account 331.17, with Goodwin Builders of Idaho Falls, Idaho, low bidder in amount of $122,411.

The five bids opened during the month totaled $468,603. It is expected that construction on all the projects will begin in August.

Active projects under construction by National Park Service crews included Account 332.18, Utilities Connections for House Trailers, 100% completed; Account 333.3, Campground Facilities, Tables, Fireplaces, etc., Fishing Bridge, 76% complete; Account 333.4, Campground Facilities, Tables, Fireplaces, etc., Canyon, 86% complete; Account 323.3, Observation Platform, Inspiration Point, 95% complete; Account 523.1, Roads, Campsites, Barriers, Route 152, Fishing Bridge Campground, Grade and Surface 2,148 Feet Drive and 8,073 Feet Camp Loop Road, 27% done; and Account 523.2, Lake Lodge Area Roads, Route 151, Grade and Surface 2.75 Miles, 41% complete, work still being held up on these latter two projects pending completion of water and sewer systems in the area.

According to Park Engineer Rowe, the park is still awaiting 1957 fiscal year construction money for the jobs which are to be done by park crews. This delay in obtaining of money will have a detrimental effect on getting all work accomplished, as was programmed for this season.

Harvey W. Eckman, Midvale, Utah, was engaged by the Yellowstone Park Service Stations to construct a service station at the new Canyon Village area. Operations started July 23 and the project was 10% complete at the end of the month with footings in place.

Construction was 15% complete on both the Hamilton Stores, Inc. Dormitories and Store at Canyon, with footings poured, walls started and basement walls begun on the dormitories and the basement walls started for the store.

Yellowstone Park Company construction included the new Tourist Cabin Office and Dormitory, Public Baths and Laundry at Old Faithful to replace the building which burned last summer, project 30% complete with walls going up; Comfort Station-Wash House, West Thumb, 100% complete; Canyon Lodge, 5% done with site cleared and excavation underway; Canyon Dormitories, 5% complete with footings poured; and continued work on the construction of 500 cabin rooms for the new Canyon area, prefabrication continuing at the North Entrance and 130 cabins in place at Canyon.

Bids were opened July 12 for Roads, and Drainage of Roads and Construction of Water and Sewer Systems at Canyon Employees' Trailer Court and Government Area, with [illegible] Construction Company low bidder with main bid and alternate $5[illegible].

J. Paul [illegible] of Gardiner was low bidder on the opening July [illegible] for Construction of Electrical Distribution System, Canyon Area, with [illegible] of $100,000 which was accepted July 19 and Contract No. 14-10-[illegible] awarded.

On July 31, bids were opened for Two Comfort Stations, Fishing Village Campground, Acct 332.17, with [illegible] of Idaho Falls, Idaho, low bidder in amount of $[illegible].

The five bids opened during the month totaled $[illegible]. It is expected that construction on all the projects will begin in August.

Active projects under construction by National Park Service [illegible] Account 392.1[illegible] Utilities Connections for House Trailers. [illegible] plants, work still being held up on these latter two projects pending completion of water and sewer systems in the area.

According to [illegible] engineer [illegible], the park is still awaiting additional year construction money for two jobs which are to be done by [illegible] crews. This delay in obtaining of money will have a detrimental [illegible] on getting all work accomplished, as was programmed for this season.

Harvey W. [illegible], [illegible], Utah, was engaged by the [illegible] Park Service [illegible] to construct a service station at the new [illegible] Village area. Operations started July [illegible] and the project was [illegible] at the end of the month with footings in place.

Construction was 15% complete on both the [illegible] dormitories and [illegible] at Canyon, with [illegible] walls being [illegible] on the dormitories and the basement walls [illegible] for the store.

Yellowstone Park Company, construction included the new [illegible] Basin Office and Dormitory, Public Baths and Laundry at Old Faithful to replace the building which burned last summer, project [illegible] complete with walls going up; Comfort Station-Wash House, [illegible] construction of 500 cabin rooms for the new Canyon area, preparation continuing at the North Entrance and 150 cabins in place at Canyon.

Utilities. Negotiations are under way with the Montana Power Company and various Rural Electrification Administration offices in the vicinity in an attempt to work out a feasible arrangement for supplying power to the park. In this connection Assistant Superintendent Hamilton and Electrical and Electronics Supervisor Samuel Hoover of the Washington Office made a trip to Butte to confer with Montana Power Company officials July 25-26.

Appraisal was started in July by the Mountain States Telephone and Telegraph Company on the National Park Service telephone plant and equipment for proposed transfer to the Telephone Company in connection with the probable provision of telephone service by that Company. This appraisal and engineering work were authorized by our letter of June 15 to the Telephone Company in preparation for a final proposal, acceptance of which is contingent upon approval by the Yellowstone Park Company of the proposal presented them, and the system to be, in general, in accordance with the telephone service plan presented at the meeting here May 25 of Telephone Company and Yellowstone officials.

Plans, Maps and Surveys. Thomas C. Vint, Chief, Division of Design and Construction, Washington Office, and Robert G. Hall, Supervising Park Landscape Architect, WODC, San Francisco, were in the park from July 21 through July 25 to discuss the development and construction program for Yellowstone.

Edmund B. Rogers
Superintendent

Forms 10-24 and 10-771 attached

In triplicate

Copy to Region Two w/c Forms

Files (2)✓
Joffe Office Files

ekm

Forms 10-2A and 10-2A1 attached

in triplicate

Copy to region two w/2 forms

Files (2)
Jolie Office Files

elm

FORM 10-24

MONTHLY PROGRESS REPORT

REPORT 7m5

REGION Two

BUREAU OF PUBLIC ROADS ROAD PROJECTS

REPORT FOR July, 1956
Month Year

Prepared by the Planning and Construction Division

AREA, PROJECT TITLE, AND YEAR PROGRAMMED	PCP NO.	AMOUNT PROGRAMMED / PROGRAM APPROVED	CONTRACT EXECUTED / WORK STARTED	% COMPLETE	REMARKS
YELLOWSTONE NATIONAL PARK					
321.2 and 521.2 Guard Rail Construction			116,750.00	20% C	Work on Fishing Bridge has been somewhat bogged down by workmanship problems.

FORM 10-771
(Revised December 1950)

MONTHLY PROGRESS REPORT

REPORT 7m5

* ~~BUILDINGS AND UTILITIES~~
* NPS ROADS AND TRAILS

Prepared by the Design and Construction Division

REGION ~~Two~~

REPORT FOR ~~July~~ Month ~~1956~~ Year

AREA, PROJECT TITLE, LOCATION WITHIN AREA, AND ACCOUNT NUMBER	PCP NO.	WORKING DRAWING STATUS	AMOUNT ALLOTTED / DATE OF FIRST ALLOTMENT	% COMPLETE	REMARKS
YELLOWSTONE NATIONAL PARK					
323.3 OBSERVATION PLATFORM, Inspiration Point	R-115-2	YEL-2395	$18,079.91 8/13 53	95%	DL
523.1 ROADS, CAMPSITES, BARRIERS, Route 152, Fishing Bridge Campground, GRADE AND SURFACE 2148 FEET DRIVE AND 8073 FEET CAMP LOOP ROAD	R-26-1 (por.)		136,000.00	27%	DL No change--work still being held up pending completion of water and sewer contract.
523.2 LAKE LODGE AREA ROADS, Route 151, GRADE AND SURFACE 2.79 MILES	R-149-2 (por.)		76,480.00 8/55	41%	DL No change--work still being held up pending completion of water and sewer contract.
523.3 GRADING AND DRAINAGE OF ROADS, PARKING AREAS AND WALKS, Canyon Cabin Area	R-31	YEL-2578-A	176,320.00	75%	C
523.4 TRAIL, Canyon Village to Hotel and Canyon Rim	R-171	YEL-2285	25,920.00		DL Awaiting allotment.
523.5 WALKS, Thermal Areas	R-164-1	YEL-5657	10,000.00		DL " "
523.6 TRAIL TO LOWER FALLS FROM NORTH RIM, Canyon	R-162	YEL-2257	20,000.00		DL " "
523.7 GRADING AND DRAINAGE OF ROADS, Employees' Trailer Court and Government Area, Canyon	R-169	YEL-3409	11,638.00		C To be awarded.

* Cross out the one not being used

U. S. GOVERNMENT PRINTING OFFICE 1951 O - 960441

FORM 10-771
(Revised December 1950)

MONTHLY PROGRESS REPORT

REPORT 7m5

* BUILDINGS AND UTILITIES

REGION Two

~~* NPS ROADS AND TRAILS~~

Prepared by the Design and Construction Division

REPORT FOR July, 1956 (Month, Year)

AREA, PROJECT TITLE, LOCATION WITHIN AREA, AND ACCOUNT NUMBER	PCP NO.	WORKING DRAWING STATUS	AMOUNT ALLOTTED / DATE OF FIRST ALLOTMENT	% COMPLETE	REMARKS
YELLOWSTONE NATIONAL PARK					
331.16 Comfort Stations (9) and pumphouse, Canyon Campgrnd.	B-36-4	YEL-2138 3/31/34	155,840.00 11/16/54	100%	C Work Completed.
331.17 Comfort Stations, Fishing Bridge Campground	B-52-3 (por.)	YEL-2126-B	122,411.00		C Bids opened for 10 comfort stations; to be awarded in the near future.
332.18 Utilities connections for House Trailers			5,201.93	100%	DL Work completed.
332.19 Main Electric System, Canyon	U-10-7		93,800.00		C Contract awarded for $100,000. Additional funds required will be taken from other 1957 fiscal year projects.
332.20 Utilities, Water Power and Sewer Extensions, Campground, Fishing Bridge	U-27-2	YEL-2584-A	60,060.00 9/14/55	68%	C
332.21 Utilities, Main Sewer System, Canyon, and Water Supply System, Canyon Hotel	U-44-8 U-43-8 (por.)	YEL-3405	362,026.00 9/14/55	42%	C
333.3 Campground Facilities, Tables, Fireplaces, etc., Fishing Bridge	M-61-1	YEL-3316 7/14/49	30,000.00 9/27/54	76%	DL
333.4 Campground Facilities, Tables, Fire Places, etc., Canyon	M-5-3	YEL-2385	23,615.00 9/27/54	86%	DL

* Cross out the one not being used

U. S. GOVERNMENT PRINTING OFFICE : 1951 O - 960441

FORM 10-771
(Revised December 1950)

MONTHLY PROGRESS REPORT

REPORT 7m5

REGION ~~Two~~ CONCESSIONERS' PROJECTS

* BUILDINGS AND UTILITIES
* ~~XXXX~~ NPS ROADS AND TRAILS
Prepared by the Design and Construction Division

REPORT FOR July, 1956 (Month, Year)

AREA, PROJECT TITLE, LOCATION WITHIN AREA, AND ACCOUNT NUMBER	PCP NO.	WORKING DRAWING STATUS	AMOUNT ALLOTTED / DATE OF FIRST ALLOTMENT	% COMPLETE	REMARKS
Yellowstone National Park					
YELLOWSTONE PARK COMPANY					
Tourist Cabin Office and Dormitory, Public baths and laundry, Old Faithful		YEL-8436 W.D., final clearance 6/29/54		30%	Walls going up.
Comfort Station--Wash House, West Thumb				100%	
Canyon Village Cabins--500 cabin rooms				15%	Cabins in place, 130 rooms.
Lodge, Canyon		YEL-8485 7/31		5%	Site cleared; excavation underway.
Dormitories		YEL-8487 7/31		5%	Footings poured.
HAMILTON STORES, Inc.					
Dormitories, Canyon		YEL-8490 7/31		15%	Footings poured; walls started; basement walls started.
Store, Canyon		YEL-8448 7/31		15%	Basement walls started.
YELLOWSTONE SERVICE STATIONS					
Service Station, Canyon		YEL-8489 7/29		10%	Footings in place.

* Cross out the one not being used

U. S. GOVERNMENT PRINTING OFFICE : 1951 O - 960441